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Trichomanes batrachoglossum Copel.			4	
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T. crenatum v.d.B.	11492		reconstitution and the constitution of the con	terkragen som miller strengen germintalsade dilatter-developtions för tallen utdettenne til developtione
T. erosum Willd.	51035.	F 105	/75A	
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	9617a.		/	
	12202a.			
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T. guineense Afr.	9102	F 18		Cooper 38
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T. Liberiense Copel.	er elmbar dala sayli diliksii daga kirja papala iya kirji palisaan daga diliksa maaba asaan sabaga d		2	
T. mandioccanum Raddi	9613	F 63	N	
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T. Mannii Hk.	12201	THE PERSONNEL APPLIES CONTROL OF THE PERSONNEL AND THE PERSONNEL CONTROL OF THE PERSONNEL CONTRO	75	teleben selleben distribution til medinanysten och der av ancabangsvillade song megans og samme sammenmen.
T. pyxidiferum L.	9501		6	
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	11368			
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To rigidum Sw"	11394	-Makadalin gandinagan-irror-azasan dakalan oran asasar wasa asa sa sa sa		
T. rigidum Sw."	rus Sindullo, vistajo delilo encongliditos respellato in terpello de la properti	yhikeenamit Tarapiin Pilli kilan oitaapa oo orgapaakanana.		Linder 1291
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ill monobulatram uti sacam (Te) 54.	11424			
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C. sp undetermined	10151			

		Libe	rian Ferns	-Harlev	p.2
	Baldwin	Harley	Cook	Others	
Dryopteris afra Christ	6638	F 39A	# 1		
		F 42	3(sens	let)	
		F 50	7	•	
		F 70 (near)	37(sens	lat)	
		F 87	38 "	F6	
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D. Currori(Mett.) O Ktze.	ann a dagair ann ainm agus an t-aire an t-aire an t-aire ann ann an t-aire ann an t-aire ann an t-aire ann an	F 58		alminent (n. adminintration) (1998) en en en en en alminintration (1904) en e	
		F 59			
D. dentata (Forsk.)C.Chr.			159.	Linder 225	
D. gongyloides (Schkur 1)0. Etze.	nach an na tha dh'adh an th' an cun dh'all na th'adh ac na salain dh'adh a ch	antial der Brotlind anterlagione fülle directions verdandelle (dans) zu vermille finnte.	ngan a still diff to till den floodhille of til den after after after after alle to the	Linder 477	
D. orientelis (Gmel.) C. Chr.	9398		8	erperende ament Canada ele consigleration e quantity que entre el filosopie difficience que espada e	
= Arthropleris o.	9858		8		
- Complete Same	9,000		10		
D. protensa	6011	F 4	13	Linder 220	en ere som en
(Afz.) C. Chr.	6048	F 5	14		12
	6093	F 35	16	Massey 50.	, 6/.
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	6766		56		
	6796		57		
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and allower and trings of Late	6293	F 92	23		
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toward "var tripinnat	a."	F 75	18		
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D. striata(Schumach.)C.Chr.	6106	F 40	11		
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D. sp	-	F 89	12		

	Tectaria macrodonta	(Fée)C.Chr	6248	F 61	rillide vilkentussen opgopulation delegaration deservälder som di stada villadi vour (di SAP) tugis autot opto	- enrollsåritorensor ussanden vask väringsårsåde skipp appolissessa
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Motion into T. Account of the Mark & Grades.

			LIB	RIAN ferns Harley	p.3
	Baldwin	Harley	Cook	Others	
Bolbitis acrostichoides(Afs.)Ching	7064	F 12	30		
	9482	F 56	31		
		F 77	67		
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auriculata (Lam.)Ching	6709	F 76	34		
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		F 114	83		
			84		
diplication representation and the second se			138		economistra emississimi di Cherci marina microtino e del diminissis.
B. gemmifera(Hieron.)C.Chr.		F 15			
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B. Heudelotii (Bory) Ching	6096		50		
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B. salicina (Hk.)C.Chr.			69	DEL J	
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Oleandra africana Bonap.	7062 12081		U 64		
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Arthropteris oblitereta(R.Br.)J.Sm	7062 12081 6262 9939				
Arthropteris oblitereta(R.Br.)J.Sm A. orientelis(Gmel.)C.Chr.	7062 12081 6262 9939 9956				
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Arthropteris obliterata(R.Br.)J.Sm A. orientalis(Gmel.)C.Chr.	7062 12081 6262 9939 9956 5826 5848	F 3	8 18 35 36	Linder	1161
Arthropteris obliterata(R.Br.)J.Sm A. orientalis(Gmel.)C.Chr.	7062 12081 6262 9939 9956 5826		8 10 35 36 40	lander. Massey	1161 5-5-, 7-2
Arthropteris oblitereta(R.Br.)J.Sm A. orientalis(Gmel.)C.Chr. Nephrolepis biserrata (Sw.)Schott Nephrolepis cordifolia(L.)Pr.	7062 12081 6262 9939 9956 5826 5848 6043 7075 9468	F 3	8 18 35 36	lander. Massey	
Arthropteris obliterata(R.Br.)J.Sm A. orientalis(Gmel.)C.Chr. Nephrolepis biserrata (Sw.)Schott	7062 12081 6262 9939 9956 5826 5848 6043	F 1 F 3 F 27	8 10 35 36 40 91	lander. Massey	1161 5-5-, 7-2
Arthropteris obliterata(R.Br.)J.Sm A. orientalis(Gmel.)C.Chr. Nephrolepis biserrata (Sw.)Schott	7062 12081 6262 9939 9956 5826 5848 6043 7075 9468	F 1 F 3 F 27	8 10 35 36 40 91	lander. Massey	1161 5-5-, 7-2
Arthropteris oblitereta(R.Br.)J.Sm A. orientalis(Gmel.)C.Chr. Nephrolepis biserrata (Sw.)Schott Nephrolepis cordifolia(L.)Pr.	7062 12081 6262 9939 9956 5826 5848 6043 7075 9468 12082	F 3 F 27	8 10 35 36 40 91	lander. Massey	1161 5-5-, 7-2

D.		Baldwin	Harley	Cook	Others
	plazium Gilbertii Christ	and recovery all all recovery and a secure of the property of the secure and an access of the secure	F 39		
U _s	proliferum(Lam.) Thouses	6329	F 74		
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As	olenium africanum Desv.	6037	F 29	77	Linder 58
		6107		100	
		9128		124	
	Y	9461		125	
	1	11239		126	
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	anisophyllum Kse	9486	72 65	143	
Ho	Barteri Mk.	9616?	F 25	32	
		9628	F 65	45	
		6110		76	
		9919		79	
		11367?		85	
		11423		130	
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٨	has alited as an Istora	10235	F 64	133	
e di	brachypteron Ktzs.	9 49 6 9588	r 0%		
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A	hemitomum Hieron.	9141	F 24	29	
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		10633			
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۹	jaundeense Hieron.	9985	F 67		
	paucijugum Ballard	9558	F 66	139	
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۵.	Sn	7071			
A.	sp macrophletiene	9470	F 101		
	sp by la			148	
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Massey

65

	Baldwin	Harley	Cook	Others
Vittaria guineensis Desy.	6054	F 8	28	Massey
	6317		98	
	9094		108	
	9623			
	6989 10113 ₁₂ 32	54		
	TOTI3122			
The state of the s	12080			
introphyum Mannianum Hk.	7063	F, 100	33	
	9923		81	
	9963			
	10730			
1001	12096			10
Polypodium lycopodioides L.	5938	F 21 :	27	
	6123	, , ,	99	
	9400		117	
	и.		118	
			119	
polyentpen Cav			120	
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P. sp	11493	of this medical dates for the Sympole across constraints		
Microsorium Scolopendria (Burm.)Co	*	F 9	25	Massey 24
	6314		44	
	11491		101	
M. punctatum (L.) Copel	6016	F 20	121 43	Linder 759
Kiphopteris serrulata (Sw.) Kaulf.	11340		122	
	11381	=====		
	11494			
Loxogramma lanceolata(Sw.)Pr.	9475		111	
8	9649	F 80	ala ala ala	
	9962	1 00		
	9442			
	10070			
disk surviva surviva	10070			
Drynaria Laurentii (Christ) Hieron.	6398	F 49	115	allier views halfer unique hijdeligilis south visigh visigh video dideb dates union, vising video date «sous quipo cipico catalo quipo
- 10 - 2	6790	2 20	the topic on	
	9219			
laphoglossum Barteri(Bak.)C.Chr.	9491		÷	
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conforme(Sw.)Schott	A MINE WASHING OF BOOMS OF BANK	F 103	or a reliable selection by the selection of the selection	many . The season of the season of Santana or the season of the season o
. hirtum(Sw.) C. Chr.	11422	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	F . 188 1 F . 1 . 1 . 1 . 1 . 1 . 1 . 1 . 1 . 1	
crostichum sureum L.	11043	F117	113	Dinklage 170
Acrostichum aureum L.	11043 11071	F117	113 114	Dinkla

Baldwin	Harley	Cook	Others
6749 6961	F 16	26 112 116	
7035 7090 1029 4			
ngn.	1484	154	Linder 545
5843	P 53	107 153	VIII. LA STRANGER AND
5824 5992 9086	F 7	73 149 150	Linder 72 Massey 51.
6019 10281	F 6	103 151	Linder 956 Massey 64
62 4 2 6283	F 34 F 69	152	Idnder 1328 455
6948 10729			
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5842	F 32	51	Linder 244
9097		155	Massey 49
9498	F 71	157	Linder 178 Bunting 109
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	Baldwin	Harley	LIBERIAN Cook	Ferns - Harly P. 8 Others
Selaginella cathedrifolia		F 19	86	the second section of the section of the second section of the section of the second section of the secti
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S. molliceps Spring	(6025)		69	
	6288		83	
	9103		86a.	
	10068		162	
70 7	10334	and the contract of the contra	173	er Billio Majorn - Anthropaga - May Mijaka Anthropaga - A
3. nitens Baker	6101, 11454	F 22	52	
the standard spring	6287. (10098)	F 107		(Continuo de la companio del la companio del la companio de la companio del la companio de la companio del la companio de la companio della companio della companio della companio della companio dell
S. myosurus (Sw.) Alston	5969	F 17	94	Linder 465
.myosurus(Sw.)Alston	5809	F 37	161	Cooper 42
	6216		, 0,	Massey 51,66,7]
	6746			
	6926			
	10855			
	12091			
. versicolor Spring	64/94/	F 23	175?	
	3 19491			
77	1000			
. Vogelii Spring	6059	F 115	104	Linder 850
	6287a		105	
9.74	12090		160	- State - No. 1 - Anna and Black of Children State of the Tomas and Children State of the State
. species nr molliceps S	leoneensis Hieron.			
-		F 108A	eliteratura de la companione de la compa	
. species undetermined		F 123		
. species undetermined	10348 5. sub	cordata /	A.Br.	
s sp nr molliceps	10348 5. sub		86b	Andrew Market and American State of the Property
			174	-
. denticulata(L.)Link			15	
silotum nudum (L.)Griseb.	11277			The second secon

. 5 Kaltheyen Ray

Names according to

Christensen

Copeland

Trichomanes crenstum v. d. B.
erosum illd.
guineënse Afz.
liberiense Copel.
mandioccanum Baddi
Mannii Hook.
pyxidiferum L.

ymenophyllum hirsutum (L.) Sw.

Cyathes, all species

Pryopteris afra Christ
Currori (Mett.) G. Ktze.
dentata (Forsk.) C. Chr.
gongylodes (Schkuhr) G. Ktze.
protensa (Afz.) C. Chr.
ver. secciosa (Mett.) C. Chr.
ver. fraterna (Mett.) C. Chr.
striata (Schumach.) C. Chr.

ectaria macrodonta (Fée) C. Chr.

Bolbitis, all species

Oleandra africana Bonap.

Art ropteris, b.th species

Nephrolepis, all species

Davallia denticulata (Burm.' ett.

Microlepia speluncae (L.) Moore

Diplasium Gilbertii Christ proliforum (Lam.) Thouars Zenkeri Hioron.

'splenium, all species

Stenechlaena elaphoglossoides C. Chr. guineënsis (Kuhn) Underw.

Pityrogramma calomelanos (L.) Link

Pellaen Doniana (J. Sm.) Nook.

diantum, 'll species

Pieris, all species

Microgonium erosum ("illd.) Presl Seleno Jesmium guineënse (Afz.) Sidymoglossum liberiense opel. Selenodesmium mandioccanum (Taddi) Copel. Gonocormus Mannii (Hook.)

Sphaerocionium hirautum (L.) Presl

Vandenboschia pyxidifera (L.) Sopel.

no change

Athyrium Gilbertii (Christ)
Callipteris prolifora (Lam.) Bory
Athyrium Zenkeri (Micron.)

no change

Lomariopsis palustris (Hook.) Matt.
" guineënsis (Kuhn) Holttum

no change

no change

no change

no change

"amos according to

Christensen

Copeland

Wistiopteris incisa	(Thunb.) J. Sm.
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Anisosorus occiedntalis (Bak.) G. Chr.

Lonchitis Currori (Mook.) ett. (L. Wannii (Bak.)

Pteridium aquilinum (L.) Kuhn

Vittaria guineënsis Desv.

Antrophyum Mannianum Hook.

Polypedium lycopedicides L.
polycarpon Cav.
scolopendria Burm.
duale Maxon
Loxegramme Mett.

Dranaria Laurentii (Christ) Hieron.

Elaphoglossum, all species

Acrostichum pureum L.

Platycerium stemaria (Beauv.) Desv.

Cerstopteris thelictroides (L.) Brongn.

Gleichenia linearis (Burm.) Clarke

Lygodium, all species

Murattia fraxinea Sm.

Ophioglossum, both species

no change

Pteris occidentalis (Bak.) Juhn

Pteris Currori Hook.
(Pt. Mannii Bak.)

no change

no change

no ch nge

"icrogramma lycopodioides (L.) Copel.
"icrosorium punctatum (L.) Copel.
" scolopendria (Burm.) Copel.

Kiphopteris serrul (a. (3w.) Kaulf.
Loxogramme lunceolata (3w.) Presl

no change

no change

no change

should be no change; Copeland is wrong, under present rules, in taking up C. siliqueosa

Dicranopteris linearis (Burm.) Underw.

no change

no change

no chan e

FRENCH



Mandioccanum Raddi ? Trichomanes battelthoelpeany Copel/

Harley

F.63

On wet rocks

Bilimu

F 78

Rocks by stream

Bilimu

Baldwin 9613 Bilimu

These specimens differ from T_{\bullet} stylosum chiefly in haxing the lower pinnae large, instead of reduced.

See Mann 447

Tarden Biot in 11 June

Trichomanes erosum Willd.

Harley F 105 On dripping tree trunks with moss

Bilimu

F 106

On dripping rocks mountain valley Bilimu

Baldwin. 9585

Bobei Mountain

(Bilimu)

Tardieu-Blot in French Guinea

Cook

75 A (a part of Cook's No.75) "T. muscoides"
Copeland cites Cook #506 See his fig. 34, 3 and 4

Mt.Coffee

Baldwin 6103 b.

Webo Dist.

12350 a

Sino County

9617 a.

Bilimu

12202 a

Salala Dist.

Trichomanes guineense Afz. - T.africanum Christ

- T.latisectum Christ

-T. baltachoglassum Copel.

Harley

F 18

Hollow by spring

Ganta

Baldwin

9102

Tappita Dist

10669

Boporo Dist.

11293

Grand Bassa County

11376

Sino County

12087

Kolahun Dist.

Linder 1291

Cooper

38

Chevalier in French Guinea

Tardieu-Blot in French Guinea

Cook

4 "T. rigidum"

Mt. Coffee

62

Suey

72

Boporo

Trichomanes crenatum v.d.B.

(probably the species referred to by Baker on p.82 of the Synopsis, under discussion of T. crispum, as recently collected in West Africa by Barter and Mann)

Baldwin 11492

On high tree

Sino County

Trichomanes Liberiense Copel.

2
Cook Mar 1894 "T. armatum s.n."
Type Nat. Herb. 424785
Plate 9, Copelind: Trichomanes

Mt.Coffee (near Monrovia)

Trichomanes pyxidiferum L. 3

africanin Christ fede Holm, elle i he 4, 1949

Baldwin 9501

Sanoquelle

11368

epiphytic

Sino county

11393

on shrub

Sino County

11394

on dead stick

Sino county

9526 ?(near) on wet rocks

Sanoquelle

Chevalier in French Guinea

Tardieu-Blot in French Guinea

Cook 6 "T, monopodiale s.m."

Mt. Coffee

LIBERIA Harley

Cook 75

"T. metzgerioides s.n."

Tree trunks in forest Lt.Coffee

Tardieu Blot in French Guinea

Baldwin 12201

Salala Dist.

Trichomanes: apecies reported from Frrnch Guinea in addition to those on Liberia list

Trichomenes cuspidatum Willd. - Chevelier

T. latilobum R.Bonap. - Chevalier

T. mandioccanum Raddi - Tardieu-Blot

T. Jannii Hk. - Tardieu-Blot

T. melanotrichum Schlecht. - Chevalier

T. Mettenii C.Chr - Chevalier

T. reptens Sw. - Chevelier

Hymenophyllum hirsutum (L.) Sw. -Hymenophyllum ailiatum Swartz

Baldwin 11398

Sino County

11424

on trees

Sino County

Cyathea Camerooniana Hk

Harley	F 54	trunk 5 feet, fronds 6 ft swamp, foot of mountain	Bilimu
	F 62	same height in mountain ravine	Bilimu
	F 85	same	B i limu
Baldwin	6281	to 8 ft.	Webo Dist.
	6724	from stem 18 inches	Webo Dist.

Chevalier in Frenc Guinea
Tardiue-Blot in French Guinea

Cyathea Manniana Hk.

Harley F 55 ?

Ravine N.E. of Bilimu
Up to 25 or 30 feet. Habit of a slender palm
Trunk and base of frond armed with stout thorns

Chevalier in French Guinea

Cyathea sp, ?

Baldwin 10151 (sterile) Tree fern

Kolahun Dist.

Cyathea: species reported from French Guinea in addition to those on Liberia list

Cyathea Dregei Ktze. - Chevalier and Tardieu-Blot

Cyathea Deckenii Kuhn - Tardieu-Blot

Cyathea Laurentiorum - Tardieu Blot

LIBERIA Haley Dryopteris afra Christ
D. elata(Mett.)C.Chr.(1906), not (Bak.)Ktza.(1891)
D. elata(Mett.) Chr. (1904), not 1832, (1891) Harley F 39A Secondary forest Ganta F 42 Open hollow Gen ta F 50 *long edge of swamp Ganta F 87 Roadside Firestone Plantation F 88 Roadside Firestone Plantation F 70 (sp.near afra) Edge of forest Ganta

Baldwin 6638 ? Webo Dist.

Chevalier in French Guinea

Cook #1

3 (sens lat)

7

38 (sens lat)

38 ** **

42 ** **

92

93 'N. pennigera "

M+ Coffee

Dryopteris Currori(Mett.)O.Ktze.

Harley F 58

In wet mountain ravine Bilimu Proliferous at tip

F 59 In rocky stream bed Bilimu

Dryopteris gongyloides (Schkuhr/)0.Ktze

Linder 477 (identified at Kew)

Chevalier in French Guinea

Dryopteris dentata(Forsk.)C.Chr.
- D. mollis (Jacq.)Hieron.

Linder 225 (identified at Kew)

Cook

159 "Nephrodium molle"

Mt. Coffee

Dryopteris striata (Schumach.)C.Chr.

Harley F 40

In swamp.

Ganta

F 79

Swamp

Ganta

Baldwin 6106

6 ft high

Webo Dist.

Cook 11 "N.pallidivenium"

Chevalier in French Guinea

Tardieu-Blot in French Guinea

Dryopteris sp.

(Lastrea)

Harley F 89

Roadside Firestone Plantation

very small sori, reniform pubescent indusium, under surface with golden glands and longish white hairs

Cook 12 "species novum"

Mt. Coffee, Mar 1894

Dryopteris protensa (Afz.)C.Chr.

Harley	F 4	Fround in forest	Ganta
	F 5	86 66	Ganta
	F 33 var speciosa.	Bank above stream	Ganta
	F 35	Shady hollow	Ganta
	F 75 toward "var.tripinnata"	Mountain ravine	Bilimu
	F 92 var speciose	Shady hillside	Ganta
	F 102 toward "var tripinnat: "	Mountainside	Bilimu
Baldwin	6011		Firestone Plantation
	6048		Webo Dist.
	6093		Webo Dist
	6293 var speciosa		Webo Dist.
	6298		Webo Dist
	6613 ver speciosa		Webo Dist.
	6060 var speciosa		Webo Dist.
	6741 var speciosa		Tchien Dist.
	6766 a series; by pat	h in high forest	Tchien Dist.
	6796		Tchien Dist.
	6935 var spciosa		Tchien Dist.
	9099 var speciosa		Tappita Dist.
	9577		Bobei Mt. (Bilimu)
	11379		Since County
	12084 var speciosa		Ganta
Linder	220		
Massey			
Chevalier Tardieu-l Cook	in French Guinea Blot in French Guinea 13, 14, 15, 16, 17, 57, 18, 19, toward "var triping 20, 21, toward var species 22, 23, 24, (true) var species 48, 49, var fraternum (Ma	nata" sa peciosa(Mett.)C.Chr.	Mt Coffee Wt.Plains Mt.C. and Monrovia Mt.Coffee Wt.Plains

Dryopteris: species reported from French Guinea and Ivory Coast in addition to species on Liberia list.

D. athmantica (Kze)O. Kze.

- Chevalier and Tardieu-Blot

DALBUSHOATAK

D. cirrhosa(Schumach)O.Ktze

D. distans (Hk.)O.Ktze

D. filix mas L. subsp. oligodonton
- D. elongata
- D. oligodonton

D. guineensis Christ

D. parasitica(L.)O. Ktze.

D. prolifera (Retz.)O.Ktze.

D. obtusiloba//pet//C.Chr.
- D. Bergiana(Schlect.)O.Ktze
D. securidiformis (Hk.)C.Chr.

D. tomentella C.Chr/

D. trachyrachis Christ

D. Vogelii (Hk.)C.Che.

- Chevalier and Tardieu-Blot

- Tardieu-Blot

-Chevalier -Tardieu-Blot

- Chevalier

- Chevalier

- Chevalier and Tardiue-Blot

-Chevalier and Tardieu-Blot

-Chevalier

- Chevalier and Tardieu-Blot.

- Tardieu-Blot

- Chevalier

- Chevalier and Tardieu-Blot.

T. John Anders (Bade) C. Chr. Jide Aleton, Weller of May 4,1949
Tectaria macrodonta (Fée) C. Chr.

Harley F 61

Mountain ravine

Bilimu

F 94

By stream

Kakata

Baldwin 6248

Webo Dist.

Chevalier in French Guinea

Tardieu-Blot in French Guinea

Tectaria: species reported from French Guinea in addition to those on Liberia list.

Tectaria Buchholzii (Kuhn)C.Chr. - Chevalier

Tectaria nigrescens (Mett.)C.Chr. - Chevalier

SM Bolbitis sp near zeylanica

Linder San control to

Bolbitis gemmifera (Hieron.) C.Chr.

Harley F 18

By forest trail. Ganta

F 86

Forest.

Ganta

F120

Forest

Bilimu

Bolbitis acyrostichoides (Afz.)Ching

Harley F 12 Forest hillside. Ganta

F 56 Wet mountain ravine Bilimu

F 77 Wet ravine. Bilimu

Baldwin 7064 On rock Tchien

9482 On rocks in stream Sanoquelle Dist.

Chevalier in French Guinea
Tardieu-Blot in French Guinea

Geok 30 Mt. Coffee

"Acrostichum virene"

31

67

168

Bolbitis auriculata (Iam.)Ching

Harley	F 76	On mountai	n side	Bilimu
	F 111	Rocky hill	side	Bilimu
	F 114	Rocky stree	am-bed	Bilimu
Baldwin	6709			Webo Dist.
Cook	34			
	41 "Acrostichum punctulatum"			Mt.Coffee
	167			83
	84			96
	138			Mt.Coffee

Bolbitis salicins (Rk.) C. Chr.

Cook /69

Mt. Coffee

/63 - sp near salicina

Chevaliei in French Grunnes Tardieu Blot "" Bolbitis Heudelotii (Bory) Ching ex C.Chr.

Baldwin 6096

On rocks in stream Bebo Dist.

Chevalier in French Guinea

Tardieu-Blot in French Guinea

Cook	50		Mt. Coffee
	82	Submerged in running stream	Mt.Coffee
•	66	on rocks in stream	Mt Cd fee
	65	partly submerged	Mt.Coffee

The plants growing submerged show striking differences from those growing in the more normal habitat, being of very thin texture, and more or less deeplyn cut and dissected

Bolbitis: additional species reported from French Guinea, not from Liberia

B. alienus (Sw.)C.Chr. Chevalier

B. dalicina (Hk.)C.Chr. Chevelier and Tardieu-Blot

Oleandra africana R. Bonap.

Harley F 10

On oil palm

Ganta

Baldwin 6908 Tchien Dist.

7062

Tchien Dist

12081

Ganta

Chevalier in French Guinea

O, africana, or O. neriiformis Cav.

Cook 17/ Massey 56

Oleandra: species reported from French Guinea, not from Liberia

0. neriiformis -- Tar dieu-Blot

Arthropteris obliterata (R. Br.) J. Sm.

Baldwin 6262

Webo Dist.

Chevalier in French Guinea
Tardieu-Blot in French Guinea

Arthropteris orientalis (Gmel.) C. Chr. - Dryopteris orientalis (Gmel.) C. Chr.

Baldwin 9399

On cola tree

Sanoquelle Dist.

9956

Vonjama Dist.

Chevalier in Frenc Guinea

Tardieu-Blot in French Guinea

Cook

8 "Nephrolepis muralis s.n."
Found only on stone walls

Monrovia

9

10

11

Nephrolepis biserrata(Sw.)Schott

Harley F 1

On oil palm Ganta

F 3

Common, on palms Ganta

F 27

Terrestrial, forest Ganta to 6 ft.

Baldwin 5826

Monrovia

5848

near Monrovia

6043

Webo Dist.

Linder 1161

Massey 55, 72

Chevalier in Frence Guinea

Tardieu -Blot in French Guinea

Cook 35 "N. acuta"

36

40

Mt.Cofee

Nephrolepis cordifolia (L.)Pr.

Harley F 2

On oil palm

Ganta

Baldwin 7075

On rock

Tchien

12082

Ganta

9468

Sanoquelle Dist.

Cooper 22

Chevalier in French Guinea

Tardieu-Blot in French Guinea

5 Cook

Monrovia July 1894

Ma.

Nephrolepis: species reported from French Guinea in addition to those of Liberia list.

Nephrolepis exaltata (I_{\bullet})Schott - Chevalier

Davallia denticulata (Burm.) Mett

Harley F 13

On oil palm in clearing Ganta

Baldwin 9471

On tree

Sanoquelle Dist.

Chevalier in French Guinea

Tardieu Blot in French Guinea.

Microlepia speluncae (L.) Moore

Harley F48

Shaded hollow

Ganta

F 122

Beside stream in shade Firestone Fronds to 8-10 ft.

Plantation

More pubescent than F 48

Chevalier in Frenk Guinea

Tardieu-Blot in French Guinea

Cook 74 "Davallia speluncae"

Mt.Coffee

136

Diplazium Gilbertii Christ

Harley F 39

Edge of stream, inundatable Ganta

Diplazium proliferum (Lam.) Thouars

Harley F 74

Damp ravine

Bilimu

Baldwin 6329

"Tree fern, with plantlets Webo Dist. along the rachis"

6723

Stems 3-4 inches high Webo Dist.

Chevalier in French Guinea

Tardieu-Blot in French Guinea

LIBERIA ferns Harley

Diplazium sp related to proliferum(Lam.) Thouars

Cook 123

"Asplenium decussatum "
Two plants only found at edge of forest
Both are young but seem different from
D. proliferum

Mt.Coffee

Diplazium Zenkeri Hieron ?

Cook 70

Mt.Cd fee

71

Boporo

Diplazium sp undetermined

Harley F 68

Damp ravine

Bilimu

F 113

Mountainside

Bilimu

Diplazium: secies reported from French Guinea, not on Liberia list

- D. arborescens(Bory)Sw. Chevalier and Mardieu-Blot
- D. Bommeri ChristD. Samatii KuhnChevalier and Tardieu-Blot

Asplenium africanum Desv.

Harley	F 29	Epiphytic on forest to	ree Ganta
Ba ldwi n	6037		Webo Dist.
	6107		Webo
	9128		Gbanga Dist.
	9461		Sanoquelle Dist.
	11239		Grand Bassa Cty.

Linder 58

Chevalier in French Guinea

Tar dieu-Blot in French Guinea

Cook	7 7	"A.distans s.n." "nr serratum"	Mt.Coffee
	100		Muhlenburg
	12 5 125 126 127		Mt.Coffee Monrovia White Plains Mt.Coffee

Asplenium anisophyllum Kze.

Baldwin 9486 ?

On tree Sanoquelle Dist.

Chevalier in French Guinea Tardieu-Blot in French Guinea

Cook 143

Mt.Coffee

Asplenium Barteri Hk.

Har ley	F 25	On forest tree	Ganta
Harley :	F 65	On live or dead wood	Bılimu
Baldwin	9616 ?		Bobei Mt (Bilimu)
	9628		Bobei Mt.
	6110		Webo
	9919	,	Vonjama
	10235		Kolahun Dist.
	11367 ?		Since County
	12 0 95		Boporo Dist.
1	2097		Boporo Dist.
:	11423		Sino County

Tardieu-Blot in French Guinea
See Cookn numbers on separate sheet

(Aspleni	ium Ba r	teri 1	łk.	2nd she	ect.)		
Cook	32	^H Ä.	liber	s.n."			
	45						
	76						
	79						
	85						
	130						
	131				On trunks of	trees.	M.Cofee
	132						Wt.Plains
	133						Mt.Coffee

Asplenium brachypteron Kze.

Harley F 64
On old stumps and vines Bilimu in forest.

Baldwin 9496
On wet rocks
Sanoquelle

9588 Bobei Mt. (Bilimu)

10217 Kolahun Dist.

Asplenium formosum Willd.

Baldwin 9477

Sanoquelle Dist.

9954

Vonjama Dist.

Chevalier in French Guinea

Tardieu Blot in French Guinea

Asplenium hemitomum Hieron.

Harley	F 24	On dead	l log i	n fore	est Ga nta
Baldwin	9141				Gbanga Dist.
	9922				Vonjama Dist.
	10104				Vonjama Dist.
	10249				Kolahun Dist.
	10633				Boporo Dist.
	10723				Gola Forest
	10753				Cape Mt.County
Chevali	er in FrenchGuinea				
Cook	29				
	106	pl	entifu.	1	Suey 4-92
	. 129 ,		scarce		Mt.Cofee 3-94

Asplenium emarginatum Pal. Beauv.

Harley F 81

Edge of swamp Bilimu

Chevalier in French Guinea

Asplenium jaundeense Hieron. -Asplenium dimidiatum var. Zenkeri Bieron,

Harley F 67

Fallen from high tree Bilimu

Baldwin 9985

Vonjama Dist.

Tardieu Blot in Frence Guinea

Asplenium paucijugum Ballard

Harley	F 66	?	Forest floor, proliferous	Bilimu
Baldwin	9558	?		Sanoquelle
	9542	?		Sanoquelle
	9478	?		Sanoquel le Dist.
	10172	?		Kolahun Dist.
Cook	139	"A. varipes"		Mt.Coffee
	140			11 11
	141			н н
	142			н и

Asplenium sp.

Somer to A macrophyllun

Baldwin 11384

Since County

Asplenium sp.

A more of Election Bak, file Alolon, lette of May 4, 1949

Har ley

F 101

On rocks and humus Deep green

Bılimu

Baldwin

9470

Sanoquelle Dist.

Asplenium # variabile Hk.?

Surilar to A panagugum'
Lis narrow, and undivided (?)

Baldwin 6316

On rocks in stream

Webo Dist.

11333

On rock in stream Since County

Tardieu Blot in French Guinea.

Asplenium sp. subauriculatum Hieron ?

short, thick sori like A.anisophyllum, few pinnae

Harley F 98

Epiphytic

Bilimu

417 7 4

Asplenium sp undetermined

Cook /144//	//A/\$\$\$\$11\$/\$\\$\\\//////////////////////	large	///XX/Lbffb se ri es	9
145	"A.sessile s.n."		Mt.Coffee"	
146			17 9	2
147			12	11

Stenoch Lena sp undetermined

has both undivided and pinnate fronds

Harley F 97

Climbing on rocky ledge, forest. Bilimu

F 97A

Climbing on small trees.

Bılimu

Stenochlaena elaphoglossoides C.Chr. - Elaphoglossum palustre (Hk.)J.Sm.

(sterile) Harley F 93 Muddy river bank Kakata Baldwin 6112 On rocks in stream Webo Dist. 6315 On rocks in stream Webo Dist. 6388 On rocks in stream Webo Dist. 10284 Boporo Dist.

Linder 746

Chevalier in French Guinea

Tardieu-Blot in French Guinea

Cook 102 "Acrostichum palustre"

Mt. Coffee

Pityrogramma calomelanos (L.)Link

Harley F 46

on gravel bank outside town.Dinamu, Sanoquelle

Dist.

Baldwin 5922

Harbel

9106

Tappita

Tardieu-Blot in French Guinea

Pellea Doniana (J.Sm.) Hk.

Harley F 45

Shady rocky hillside

Gen ta

Baldwin 7058

On rock outcrop

Tchien

Chevalier in French Guinea

Tardieu-Blot in French Guinea

ADIANTUM tetraphyllum Willd.

Harley F 38

Edge of stream , Ganta

Baldwin 6510

Webo Dist.

Chevalier in French Guinea

Tardieu-Blot in French Guinea

Cook 59

White Plains

60

Suey

158

Mt Coffee

Adiantum philippense L.

Linder 831

Chevalier in French Guinea
Tardieu-Blot in French Guinea

Adiantum: additional species collected from French Guinea not from Liberia

- A. caudatum Chevalier
- A. Schweinfurthii Tardieu-Blot

Asplenium *p. subintegrum C.Chr.?

substitutes that

Baldwin 11371

Since County

12089 ? (young)

Kolahun Dist.

Cook 134 "A. ellipticum"

M Coffee

135

16 58

Asplenium sp undetermined

Cook 144 "A. gemmiferum"

Mt.Coffee

gonral appearance of A. anisophyllum, but sori not short and thisk.

3228288/bothé/hot/onlt/hést/thé/poek/but//elko//on/kééhéhtk /slohé/tyk/hia/kkktion/oi/irond/

Asplenium sp.

The state of the s

per as m' occin cut

Baldwin 7071

On rock

Tchien

Asplenium sp unidentified

Cook 148

" A. s.n.?"

A much belobed abnormal individual, Cook does not mention whether it was found in a stream or any unusual situation Asplenium sp.

Baldwin

12325 a. A Very young fern, with messes on tree

this is Viltaria quincerses

Asplenium normale Don forma

(Kew)

Linder 85

1144

Asplenium efulense Bak.

Linder

958

Asplenium : · additional species reported from French Guinea not in Liberia list.

Asplenium amazonicum Christ -Chevalier

A. Christii Hieron - Tabdieu Blot

A. dimidiatum Sw.

- Tardieu Blot

> A. erectum Bory

- Chevalier

A. gemmifera Schrad. - Tardieu-Blot

A. longicauda Hk

A. hypomelas Kuhn - Chevalier and Tardieu Blot

Chavalier and Tardieu-Blot

> A. laetum Sw.

- Chevalier

A. Mannii Hk

- Chevalier and Tardieu-Blot

A. megaluria Hieron. - Chewalier and Tardieu-Blot

A. premorsum

Sw. - Chevalier and Tardieu-Blot

A. protensum Schrad. - Tardieu-Blot

A. unilaterale Lam.

- Chevalier and Tardieu-Blot

Arteriable Him - - Particus Blotus

A. Schnellii

- Tardieu-Blot

Stenochlena guineensis (Kuhn) Und.
Lomariopsis Rossii Holttum, Kew Bull. 625, 1939

Harley F 26

Clinging to saplings in forest Ganta

Baldwin 12092

Boporo Dist.

Chevalier in French Guinea

Tardieu-Blot in French Guinea

Gook 58 "Acrostichum sorbifolia"

Mt.Coffee

-86- 16b

16 16 1

87

11

137

11 11

Stenochlaena sp (very probably young fronds of S.guineense)

Harley 121

On sapling in forest foot of Bilimu (Winged rachis)

Cook 46

Mt.Coffee

Stenochlena sp undetermined

Baldwin 11369

Climbing

Since Cty.

Stenochlena sp undetermined

Harley F 57

Edge of swamp Bilimu (sterile frond has 15 undivided pinnae)

Pteris atrovirens Willd.

Harley F 119

In edge of swamp. Sakimpa Sanoquelle Dist.

Chevalier in French Guinea

Pteris aethiopica Christ? P. Johnsoni Baker? P. Burtoni Baker

Harley F 28

Forest

Ganta

F 52

Shady ravine

Gan ta

Baldwin 6006

Firestone Plantation

6055

Webo Dist.

Linder 265 (identified as P. Johnsoni Baker, at Kew)

Cook 53 "Pteris protea s.n."

54

80

89

95

Mt.Coffee

96

Wt. Plains

104

109

Suey

Pteris linearis Poir,

Harley	F 41	Rocky hill	Ganta
	F 84	Sunny hill	Bilimu
	F 109	Sunny hill	Bilimu

Pteris pteridioides(Hk.)Ballard Pteris brevisora Bak. see note Kew Bull.348,1937

Harley F 83

Hill in forest

Bilimu

Pteris quadriaurita Retz

Cook 88 "Pt. quadriaurita"

Monrovia

Chevalier in French Guinea

Tardieu-Blot in French Guinea

Pteris spinulifera Schumach.

Harley F 11

Forest hillside

Gan ta

Baldwin. 6745

Tchien Dist.

Cook 90

Pteris tripartita Swartz

Baldwin 9428

Sanoquelle Dist.

Chavelier in French Guinea

Pteris sp undetermined

Cook 94 "Pt. atrovirens"

White Plains

A young plant

١.

Pteris species undetermined

Baldwin 6754

Tchien Dist.

Pteris; species reported from French Guinea, not on Liberia list.

Pteris biaurita L_{\bullet} - Chevalier

- Chevalier Tardieu-Blot

Pt. similis Kuhn

p Chevalier Tardieu-Blot Histiopteris incisa (Thbg.) J. Smith

Harley F 116

Readside Sanoquelle Dist.: Sakimpa

Chevalier in French Guinea

Cook 17 Mt Coffee

Lp.
Lonchitis puboscens Willd:

THE HALL COUNTY HOLD HAVE THE STATE OF THE S

Baldwin 6035

Webo Dist.

Anisosorus occidentalis(Bak.)C.Chr. - Lonchitis occidentalis Bak.

Harley F 112

On overhanging rocks in Mt.favine

Bilimu

Lonchitis g//6/b/r/s///B/b/r/s/ Currori (Hk.) Mett.

Harley F 60

Damp forest ravine.

Bilimu

F 112 young? On overhanging wet rocks Bilimu

Baldwin 6282

Webo Dist.

6763

Tchien Dist.

Linder 640

Chevalier in French Guinea

Tardieu-Blot in French Guines

LIBERIA Harley

UNITE THIS PAGE WITH L. Currori

Balard in Kew Bull.348,1937

Lonchitis // Mannii (Bak.)
- Pteris Mannii Bak.

Cook 105 5

"Pteris Currori var Barteri" Mt.Coffee

11 11

128

Harley F 36 In shade, forming hummocks in swamp Ganta

Linder 454

Pteridium aquilinum (L.) Kuhn

Harley F 47

Along edge of forest, scandent over shrubs. Genta

Cook 110

Open places

Mt.Coffee

Cooper 21 Massey 65

Chevalier in French Guinea

Tardieu Blot in French Guinea

morroved

Vittaria guineensis Desv.

l
Dist.
Dist
ita
u (
)ist
Dist
vora

Chevalier in French Guinea

Cook

Tardieu-Blot in French Guinea

108 "V. pendule s.n."

28 "V. lineata"

Mt.Coffee

Mt.Coffee

White Plains

Cape Mount Ct.

Antrophyum Mannianum Hk.

Harley	F 100	Epiphyte	Bilimu
Baldwin	7063	On rock	Tchien
	9923		Vonjama
	9963		Vonjama Dist.
	12096		Boporo Dist.

Chevalier in French Guinea

10730

Tardieu-Blot in French Guinea and Sierra Leone

Cook 33 "A. Mannianum" on tree trunks 10 ft or more from ground

81

Polypodium lycopodioides L. var.latifolium Wk.

Her ley F 21

On oil palm

Ganta

Baldwin 5938

Monrovia

6123

Epiphytic

Webo Dist.

9400

On cola tree

Sanoquelle Dist.

Chevalier in French Guinea

Cook 27

ons tone walls

Monrovia

117

118

Ħ

119

Mt.Coffee

120

Monrovia

99

muhlenberg

Himmin

Microsorium punctatum (L.) Copel
- Polypodium pundot/h/t/um///// polycarpon Dav.

Harley F 20

Forest epiphyte

Genta

Beldwin 6016

Firestone Plantantation

Linder 759

Cook 43 "P. iriodes" epiphytic

Monrovia

Chevalier in French Guinea

Tardieu-Blot in French Guinea

Microsorium Scolopendria (Burm.) Copel. Polypodium scolopendria Burm.

Harley F 9

On oil pelm

Ganta

Beldwin 5825

Monrovia

6314

Webo Dist.

11491

Sino County

massey 24.

Chevalier in French Guinea

Tardieu-Blot in French Guinea

Cook 25

"Polypodium phymatodes"

Monrovia ?

101

Muhlenburg

121

monrova

44.

21

Polypodium sp undetermined near lycopoides

Baldwin 10046

Polypodium sp.undetermined

ef. vellousianianos

Baldwinl1493

On high tree

Sino County

Polypodium : species reported from French Guinea in addition to those on Liberia list

Polypodium lanceolatum L. - Tardieu-Blot

P. lineare Thbg. - Chevalier

P. excavatum Bory - Tardieu-Blot

P. Nicklesi - Tardieu-Blot

- Tardieu-Blot P. oosorum

P. villosissimum Hk. - Tardieu-Blot

Xiphopteris serrulata (Sw.)Keulf. - Polypodium duale Maxon

Baldwin	11340	On high tree Sino county	
	11381	" " Sino County	
	11494	" " Cino county	
Cook	122	Mt.Coffe	е

Chevalier in French Guinea

Loxogramma lanceolata (Sw.) Presl - Loxogramme africana Copel.

Harley	F 80	C	n cole	tree	Ganta
B ādw in	9475				Sanoquelle Dist.
	9649	C	n cols	tree	Gent*
	9962				Vonjama Di≈t
	10070				Vonjama Dist.
	9442				Sanoquelle Dist.

Tardieu-Blot in French Guinea

Chevalier in French Guinea

111 Cook

Loxogramme: species from French Guinea not in Liberia list

Loxogramme suberosa Christ

Drunaria Laurentii (Christ) Hieron.

Harley F 49

Epiphytic

Ganta

Baldwin 6398

Webo Dist.

6790

Tchien Dist.

9219

Firestone Plantation

Chevalier in French Guinea

Tardieu-Blot in French Guinea

Cook 115

"Polypodium propinquam"

Mt.Coffee

Elaphoglossum Barteri (Bak.) C. Chr.

Baldwin 9491

Sanoquelle Dist.

9955

Vonjama Dist.

10713

Gola Forest

Elaphoglossum conforme (Sw.)Schott

Harley F 103

Bilimu

Elaphoglossum hirtum (Sw.)C.Chr. ?

Baldwin 11422

(sterile)

Epiphytic Since 6ty.

Elaphoglossum: additional species reported from French Guinea, not from Liberia

E petiolatum

- Chevalier

🖡. Jaegeri

- Tardieu-Blot

E. sejunctum

- Tardieu-Blot

Achrostichum aureum L. Chrysodium aureum Mett.

Harley F 117

Tidal swamp near Monrovia

Baldwin 11043

In brackish marsh, Monrovia

11071

Bushrod Island, Monrovia

Dinklage 1708

Grand Bassa

Cook 113

Mangrove swamps

Monrovia

114

Among rocks in shore "A.maritinum s.n."

Platycerium stemaria (Baauv.) Desv.

Harley F 16

In humus on tall palm tree Ganta

Baldwin 6302

Fallen from high tree Webo Dist.

674**D**

On high tree. Tchien Dist.

6961

Tchien Dist.

7035

Tchien Dist.

7090

Tchien

10294

Fallen from forest tree. Boporo Dist.

Chevalier from French Guinea

Cook 26

On trees

Monrovia ?

112

Muhlenburg

116

Monrovia ?

also noted at Boporo

Platycerium: Additional species from French Guinea not from Liberia

P. angolense - Chevalier Tardieu-Blot

Ceratopteris thalictroides(L.)Brongn.

Harley 1484

in drainagerditch Firestone Plantation

Linder 545

Cook 154

Chevalie in French Guinea

Tardieu-Blot in French Guinea

Glachenia linearis (Burm.) Clarke

Harley F 53

Covering gratel banks by roadside Kitoma Sanoquelle Dist.

Baldwin 5843

near Monrovia

Chevalier in French Guinea

Tardieu-Blot in French Guinea

cook 107 "D. dichotoma"

153

Lygodium scandens (L.) Sw.

Harley F 7

On shrubs in swamp Ganta

Baldwin 5824

near Monrovia

5992

Harper

9086

Tappita

Linder 72

monoora

Massey 51 "Skinner" - no number. (seen in h.y.)

Chevalier in French Guinea

73 Cook

"L.scandens"

Boporo

149

"L. pinnatifidum"

Mt.Coffee

150

White Plains

103

Lygodium Smithianum Pr.

Harley F 6

Over shrubs along path Ganta

Baldwin 6019

Firesto ne Plantation

10281

Boporo Dist.

Linder 956

Massey 64

monrova

Chevalier in French Guire a

Tardieu Blot in French Guinea

Cook 151

Harley	F 34	3 ft high, damp hollow	Ganta
	F 69	to 12 ft high in mountain ravine	Bilimu
Baldwin	6242		Webo Dist.
w.	6283		Webp Dist.
	6442	To 10 ft high	Webo Dist.
	6948		Tchien Dist.
	10729	To 6 ft.	Cape Mount County
	10144		Kolahun Dist.

Linder 1328

455

Marattia fraxinea Sm.

Chevalier in French Guinea Tardieu-Blot in French Guinea

11358

Cook 152 "M. fraxinea"

Mt.Coffee

To 5 ft.tall Sino County

Marattia: species reported from French Guinea in addition to those on Liberia list

Marattia Chevalier - Chevalier

 $exttt{M.}$ odontosora Christ $exttt{\Theta}$ Chevalier and Tardieu-Blot

Ophioglossum petiolatum Hk.

Harley F 90

edge of stream

Firestone Plantation

Baldwin 9167

beside highway

Salala Dist.

11245

Grand Bassa County

11425

Sino County

Chevalier in French Guinea

Cook 61

"O. vulgatum"

Suey

97

- 11

Muhlenburg?

Ophioglossum reticulatum L

Cook 47 "O. vulgatum"

Mt.Coffee

Chevalier in French Guines

Ophioglossum: species reported from French Guiñea in addivi n to those on Liberia list

- O. fibrosum Schumach. Chevalier
- O. gomezianum Welwitsch. Chevalier
- O. reliculatum I Chevalier

Lycopodium carolinianum L.

Harley F 118

In savannah near Monrovia

Baldwin 5845

near Monrovia

11609

Sino County

Chevalier in French Guinea

Lycopodium cernuum L.

In swamp, pushing straight up through tangles of Lygodium scandens and Harley F 32 Selaginella scandens

Baldwin 5842

near Monrovia

5929

Firestone Plantation

9097

Tappita

Linder 244

Massey 49

monrova

Chevalier in French Guinea

Cook 51 Muhlenburg

78

White Plains

155

Mt.Coffee

156 abnormal individual 19 18

Lycopodium Warneckei Hert.
- L. Phlegmaria

Harley	F 71		Fallen from forest tree	Bilimu
Baldwin	9498		On tree overhanging Ya River	Sanoquelle Dist
	10288		Fallen from tree	Boporo Dist.
	10679		Fallen from high tree	Boporo Dist.
	12174		Fallen from high tree	Bilimu
	11401	?	Fallen from tree (leaves of thinner texture than other specimens)	Sino County

Linder 178 called L. Phlegmaria at Kew

Bunting 109 (cited by Nessel) Firestone Plantation

Chevalier in French Guinea

Tardieu-Blot in French Guinea

Cook 157

Boporo

Lycopodium: species reported from French Guinea not on Liberia list

Lycopodium Mildbraedii Hert.

- Tardieu-Blot

Lyco podium (Urostachys) Jaegeri - Tardieu-Blot

Selaginella cathedrifoolia Spring

Harley F 19 close to ground

Ganta

Baldwin 9576

Bilimu

10335

On rock

Boporo Dist.

11339

Sino County

11452

Sino County

6103 a.

Webo Dist,

6025 25

on wet - cho

berchist.

Cook 86

Mt.Coffee

(L)Link
Selaginella denticulata/ (or near)

√ Cook 15

Not reported from the continent. Question whether Cook could have picked it up on his way to Liberia

Selaginella molliceps Spring

173

Baldwin	6025 /SIN SIN SI	w Light of	on wet rocks	Webo Dist.
	628 8			Webo Dist.
	9103			Tappita Dist.
	10068			Vonjama Dist
10	0334	on rock		Boporo Dist

Harley 108 ? sp.	near molliceps on rock	and compared the second
Tardieu Blot in l	French Guinea	
Cook 69		ere dan gan 🖘
83		qui qui Ann
86a	•	Mt.Coffee
162		

Selaginella sp new molliceps

S. leone insis Hicron. fide Alston letter of March 8,

Harley F 108

on rock

Bilimu

F 108A

same

Bilimu

These two specimens, collected together differ from S.molliceps and from each other chiefly in the degree of ciliation.

LIBERIA Harley

Selaginella sp near molliceps

Cook 68

8**6**b

Mt.Coffee

174

Weakly trailing, and rooting all along the stem

Selaginella myosurus(Sw.)Alston Selaginella scandens Spring

Chevalier in French Guinea

Tardieu Blot in French Guinea

Harley	F 17	Climbing, roadside	Ganta
	F 37	Climbing on grass and shrubs	Ga nt a
B⊖ldwin	5969		Harper
	5809	•	near Monrovia
	6916		Webo Dist.
	6746		Tchien Dist.
	6926		Tchien Dist.
	10855		near Fisherman's Lake
Cook 94 161	12091		Boporo Dist Mt.Coffee
Linder	446		
Cooper	42		Firestone Plansation
Massey	51, 66, 7	1	Monrovia

Harle"	F 22	On forest floor	Ganta
		·	
	F 107	dark green above, silvery below. brittle. Lower branch kets assume	Bilimu
		an angle with main axis, and are	

 Baldwin
 11454
 Sino County

 6101
 Web o Dist

 6287
 Webo Dist

 10098
 VonjamaDist.

Cook 52

" from y & versas rich

Selaginella versicolor Spring

Har ley F 23

forest floor

Ganta

_Baldwin 6101

-Webo Dist.

6287 (S. mitens)

-Webo Dist.

10098

-Vonjama Dist

Cook 175 ? young plants "S. bulbosa sp nov."

Mt. Coffee

Selaginella Vogelii Spring

Harley F 115 Forest floor Sanoquelle Dist

Baldwin 6059 Webo Dist.

12090 Boporo Dist

6287A Webo Dist.

Linder 850

Chevalier in French Guinea

Tar dieu Blot in French Guinea

Cook	63	Bopor	0
	104	Deep forest, with T. rigidum eaten by snails	Mt.Cd fee
	105	oa oon by blazzo	der gijb der
	160		erin dan dan

Selaginella sp.undetermined

Baldwin 10348

on rock

Boporo Dist.

very short sub simple lateral branchet

S. subcordata A. Br. fide Alston letter of March 8, 1949.

Selaginella sp

S. Kalbreyeri Baker fide Hoton; letter of May 4, 1949.

Harley F 123

collected by Mr.Brigfield at (G)Bahn, in Sanoquelle Dist.

semi-erect, with some of the branches prolonged and proliferous

d. s versicolog

Selaginella: species reported from French Guinea not in Liberian list.

Selaginella rubricaule - Tardieu-Blot (S.rubricaulis A.Br. - S.molliceps Spring)

S. subcordata A.Br. - Chevalier

S. Zenkeri - Tardieu Blot

Psilotum nudum (L.) Griseb.

Baldwin 11277

On palm tree

River Ceas

Additional species reported from French Guinea not in Liberia list.

Notholena inequalis

- Chevalier

- Tardieu-Blot

Doryopteris concolor

- Chevalier

- Tardieu-Blot

Aneimia sessilis Jeanpert - Tardieu-Blot

Athyrium umbrosum

- Tardieu-Blot

Cyclophorus spissus

- Tardieu-Blot

Cheilanthes farinosa

- Tardieu-Blot

Osmunda regalis L

- Chevalier

* Tardieu-Blot

4958 Honkenya Willd. ex Cothen, Dispos. Veget. Meth. 19 (1790) (teste Pfeiffer; not seen); in Usteri, Delect. Opusc. Bot. II. 200 (1793), as Honckenya.

versus

Honkenya Ehrh. Beitr. II. 180 (1788)

Honkenya Ehrh. (1788) Caryophyllaceae

Accepted (with various spellings) by: Endl. Gen. Fl. 966 (1840); Lindl. Veg. Kingd. 498 (1847): and in rather numerous and important